

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Hideki OBA et al. : **Mail Stop: PCT**  
Serial No. NEW : Attorney Docket No. 2006\_1370A  
Filed August 18, 2006 :

CYTOPLASMIC LOCALIZATION DNA AND  
RNA

[Corresponding to PCT/JP2005/002743  
Filed February 21, 2005]

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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- ☐ each U.S. Patent and U.S. Patent application publication;
- ☐ each reference previously cited in the international application  
PCT/\_\_\_\_\_; and/or
- ☐ each reference previously cited in prior parent application Serial No.  
\_\_\_\_\_.

1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the  
above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

**and thus no certification and/or fee is required.**

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

**the certification of paragraph 2 below is provided, and**

**the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified

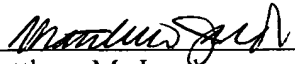
a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or

b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
  - b. ☒ a foreign patent office search report (in the English language) submitted herewith,
  - c. ☐ the concise explanation contained in the specification of the present application at page,
  - d. ☒ the concise explanation set forth in the attached English language abstract,
  - e. ☐ the concise explanation set forth below or on a separate sheet attached to the reference:
5. ☐ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Hideki OBA et al.

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September 1, 2006

## INFORMATION DISCLOSURE STATEMENT

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: September 1, 2006

ATTY DOCKET NO.  
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NEWAPPLICANT  
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August 18, 2006

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AD	11-290073	10/1999	JP			Abstract
	AE	2005-027569	2/2005	JP			Abstract
	AF	2004-275140	10/2004	JP			Abstract
	AG						
	AH						

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AI	Maruyama et al., Kagaku Kanren Shibu Godo Taikai Koen Yokoshu (2003), Vol. 40, p. 146, upper part
	AJ	Sasaki et al., Kagaku Kanren Shibu Godo Taikai Koen Yokoshu (2003), Vol. 40, p. 146, lower part
	AK	Kubo et al., Nucleosides, Nucleotides & Nucleic Acids (2001), Vol. 20, Nos. 4/7, pp. 1321-1324
	AL	Kubo et al., Organic Letters (2003), Vol. 5, No. 15, pp. 2623-2626
	AM	Kubo et al., Nucleic Acids Research Supplement (2003), No. 3, pp. 177-178
	AN	Kubo et al., Nucleic Acids Research Supplement (2003), No. 3, pp. 179-180

EXAMINER

DATE CONSIDERED

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	BB						
	BC						

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	BD							
	BE							
	BF							
	BG							
	BH							

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	BI	Kubo et al., Nucleic Acids Research Supplement (2003), No. 3, pp. 237-238
	BJ	Kubo et al., Bioorg & Med. Chem. Let. (2005), Vol. 15, No. 1, pp. 167-170
	BK	Polymer preprints, Japan (2002), Vol. 51, No. 14, p. 3658
	BL	
	BM	
	BN	

EXAMINER

DATE CONSIDERED